	Hits	Search Text	DBs
1	5	(state adj machine) with (fifo with (almost adj full))	US-PGPUB; USPAT
2	5	((state adj machine) with (almost adj full)) same fifo	US-PGPUB; USPAT
3	7	((state adj machine) with (almost adj full))	US-PGPUB; USPAT
4	176	(fifo with (almost adj full))	US-PGPUB; USPAT
5	66	(fifo with (almost adj full) with flag)	US-PGPUB; USPAT
6	1150	(write adj clock) with (read adj clock)	US-PGPUB; USPAT
7	1	((write adj clock) with (read adj clock)) with (fifo with (almost adj full) with flag)	US-PGPUB; USPAT
8	9	((write adj clock) with (read adj clock)) same (fifo with (almost adj full) with flag)	US-PGPUB; USPAT
9	16206	state adj machine	US-PGPUB; USPAT
10	735	(state adj machine) same queue	US-PGPUB; USPAT
11	133	((state adj machine) with queue) with memory	US-PGPUB; USPAT
12	17	(((state adj machine) with queue) with memory) and (read with write with clock)	US-PGPUB; USPAT
13	27	(state adj machine) same (read adj clock) same (write adj clock)	US-PGPUB; USPAT
14	7	((state adj machine) same (read adj clock) same (write adj clock)) same look$1ahead	US-PGPUB; USPAT
15	1	(((state adj machine) same (read adj clock) same (write adj clock)) same look$1ahead) and synchroniz$4	US-PGPUB; USPAT
16	4	(((state adj machine) same (read adj clock) same (write adj clock)) same look$1ahead) and (second adj state adj machine)	US-PGPUB; USPAT
17	4	(first adj write adj clock) same (second adj write adj clock) same (first adj read adj clock) same (second adj read adj clock)	US-PGPUB; USPAT
18	0	((first adj write adj clock) same (second adj write adj clock) same (first adj read adj clock) same (second adj read adj clock)) same fifo	US-PGPUB; USPAT

	Hits	Search Text	DBs
19	0	((first adj write adj clock) same (second adj write adj clock) same (first adj read adj clock) same (second adj read adj clock)) same queue	US-PGPUB; USPAT
20	0	((first adj write adj clock) same (second adj write adj clock) same (first adj read adj clock) same (second adj read adj clock)) same (look adj ahead)	US-PGPUB; USPAT
21	0	((first adj write adj clock) same (second adj write adj clock) same (first adj read adj clock) same (second adj read adj clock)) and (look adj ahead)	US-PGPUB; USPAT
22	12	(first adj write adj clock) and (second adj write adj clock) and (first adj read adj clock) and (second adj read adj clock)	US-PGPUB; USPAT
23	6	((first adj write adj clock) and (second adj write adj clock) and (first adj read adj clock) and (second adj read adj clock)) and fifo	US-PGPUB; USPAT
24	2	(((first adj write adj clock) and (second adj write adj clock) and (first adj read adj clock) and (second adj read adj clock)) and fifo) and (look adj ahead)	US-PGPUB; USPAT
25	13	(almost adj full) with (state adj machine)	US-PGPUB; USPAT
26	1	"6445635"	US-PGPUB; USPAT
27	1	"6525980"	US-PGPUB; USPAT
28	0	(almost adj full) with (state adj machine)	EPO; JPO
29	0	(state adj machine) with (fifo with (almost adj full))	EPO; JPO
30	1	(almost adj full) and (state adj machine)	EPO; JPO
31	6	(full) with (state adj machine)	EPO; JPO
32	52	"6,016,403" "5,506,809"	US-PGPUB; USPAT
33	147	jtag same (delay)	US-PGPUB; USPAT
34	2	jtag same (delay adj block)	US-PGPUB; USPAT
35	31	jtag same (program$5 with delay)	US-PGPUB; USPAT

	Hits	Search Text	DBs
36	1	programmable with (look$1ahead) with (state adj machine)	US-PGPUB; USPAT
37	1	(programmable with (look$1ahead)) same (state adj machine)	US-PGPUB; USPAT
38	0	(programmable near3 (full adj signal)) same (state adj machine)	US-PGPUB; USPAT
39	282	(fifo with ((full or half$1full or empty) near2 signal)) and ((programmable signal) same (state adj machine))	US-PGPUB; USPAT
40	55	(fifo with ((full or half$1full or empty) near2 signal)) and ((programmable signal) same (state adj machine) same (synchroniz$7))	US-PGPUB; USPAT
41	2	(fifo with ((full or half$1full or empty) near2 signal)) and ((programmable with signal) same (state adj machine) same (synchroniz$7))	US-PGPUB; USPAT
42	2	(fifo with ((full or half$1full or empty) near2 signal)) and ((programmable) same (state adj machine) same (synchroniz$7))	US-PGPUB; USPAT
43	1	(fifo with ((full or half$1full or empty) near2 signal)) and ((look$1ahead) same (state adj machine) same (synchroniz$7))	US-PGPUB; USPAT
44	3	(fifo with ((full or half$1full or empty) near2 signal)) and (latch same (state adj machine) same (synchroniz$7))	US-PGPUB; USPAT
45	105	(fifo with ((full or half$1full or empty) near2 signal)) and ((state adj machine) same (synchroniz$7))	US-PGPUB; USPAT
46	22	(fifo with ((full or half$1full or empty) near2 signal)) and ((state adj machine) same (synchroniz$7) same (full or empty))	US-PGPUB; USPAT
47	0	(fifo with ((full or half$1full or empty) near2 signal)) and ((programmable signal) same (state adj machine))	EPO; JPO

	Hits	Search Text	DBs
48	0	(fifo with ((full or half$1full or empty) near2 signal)) and ((programmable signal) same (state adj machine) same (synchroniz$7))	EPO; JPO
49	0	(fifo with ((full or half$1full or empty) near2 signal)) and ((state adj machine) same (synchroniz$7))	EPO; JPO
50	3	(fifo with ((full or half$1full or empty))) and ((programmable signal) same (state adj machine))	EPO; JPO
51	3	(fifo with ((full or half$1full or empty))) and ((programmable signal) same (state adj machine))	EPO; JPO
52	0	(fifo with ((full or half$1full or empty))) and ((state adj machine) same (synchroniz$7))	EPO; JPO